



Mail Label No. 515-18-073

DECLARATION CONTAINING ADDRESS	APPLICATION SUBJECT MATTER	ATTORNEY'S DOCKET NO. 220.4281P
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I, the below named inventor, hereby declare that:
My residence, post office address and citizenship are as stated below next to my name;
that I verily believe that I am the original, first and sole inventor if only one name is listed at 201 below, or a joint inventor if plural

inventors are named below at 201-203, of the invention entitled: CLONED DNA SEQUENCES, HYBRIDIZABLE
WITH GENOMIC RNA OF LYMPHADENOPATHY-ASSOCIATED VIRUS (LAV)

which is described and claimed in the attached specification;
that this application in part discloses and claims subject matter disclosed in my earlier filed pending application,

Serial No. 706,562 filed February 28, 1985

that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application;
that as to the subject matter of this application which is common to said earlier application, I do not know and do not believe that
the same was ever known or used in the United States of America before my or our invention thereof or patented or described in
any printed publication in any country before my or our invention thereof, or more than one year prior to said earlier application,
or in public use or on sale in the United States of America more than one year prior to said earlier application;
that the common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of
said earlier application in any country foreign to the United States of America on an application filed by me or my legal represent-
atives or assigns more than twelve months prior to said earlier application; and
as to applications for patents or inventor's certificates on the common subject matter filed in any country foreign to the United
States of America, prior to said earlier application by me or my legal representatives or assigns,

- ☐ no such applications have been filed, or
☐ such applications have been filed as follows:

EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
S. Africa	84/7005	6 Sept. 1984	

PRIORITY CLAIMED
UNDER 35 U.S.C. 119
YES ☒ NO ☐
YES ☐ NO ☐

ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION			
Japan	219,323	21 Nov. 1983	
Canada	443,605	19 Dec. 1983	

that as to the subject matter of this application which is not common to said earlier application, I do not know and do not believe
that the same was ever known or used in the United States of America before my or our invention thereof or patented or
described in any printed publication in any country before my or our invention thereof, or more than one year prior to this
application, or in public use or on sale in the United States of America more than one year prior to this application;
that said non-common subject matter has not been patented or made the subject of an inventor's certificate issued before the
date of this application in any country foreign to the United States of America on an application filed by me or my legal
representatives or assigns more than twelve months prior to this application; and
as to applications for patents or inventor's certificates on the invention filed in any country foreign to the United States of Amer-
ica prior to this application by me or my legal representatives or assigns,

- ☐ no such applications have been filed, or
☒ such applications have been filed as follows:

EARLIEST FOREIGN APPLICATION, IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THIS APPLICATION			
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)
United Kingdom	84 23659	19 Sept. 1984	

PRIORITY CLAIMED
UNDER 35 USC 119
☒ YES ☐ NO
☐ YES ☐ NO

ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO THIS APPLICATION			

POWER OF ATTORNEY: As a(n) _____ in _____, I hereby appoint the following attorney-in-fact to represent me in all matters relating to the application and transaction of all business in connection with the Patent and Trademark Office connected with the above application.

CERARD J. WEISER - Reg. No. 19,763 GARY M. COHEN - Reg. No. 28,834
JOHN LEZDEY - Reg. No. 22,735 BARBARA V. MAURER - Reg. No. 31,273

SEND CORRESPONDENCE TO:

Cerard J. Weiser, Esquire
Weiser & Stapler
1510 Two Penn Center Plaza
Philadelphia, PA 19102

DIRECT TELEPHONE CALLS TO:
(name and telephone number)

Gerard J. Weiser
(215) 563-6600

201	FULL NAME OF INVENTOR	FAMILY NAME ALIZON	FIRST GIVEN NAME Marc	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Paris	STATE OR FOREIGN COUNTRY France	COUNTRY OF CITIZENSHIP France
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 71, rue du Cardinal Lemoine	CITY 75005 Paris	STATE & ZIP CODE/COUNTRY France
202	FULL NAME OF INVENTOR	FAMILY NAME BARRE SINOSSI	FIRST GIVEN NAME Francoise	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Issy Les Moulineaux	STATE OR FOREIGN COUNTRY France	COUNTRY OF CITIZENSHIP France
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 104 Le Capricorne 50 rue d'Erevan	CITY 92130 Issy Les Moulineaux	STATE & ZIP CODE/COUNTRY France
203	FULL NAME OF INVENTOR	FAMILY NAME SONIGO	FIRST GIVEN NAME Pierre	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Paris	STATE OR FOREIGN COUNTRY France	COUNTRY OF CITIZENSHIP France
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 64, rue de la glaciere	CITY 75013 Paris	STATE & ZIP CODE/COUNTRY France
204	FULL NAME OF INVENTOR	FAMILY NAME TIOLLAIS	FIRST GIVEN NAME Pierre	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Paris	STATE OR FOREIGN COUNTRY France	COUNTRY OF CITIZENSHIP France
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 64, rue de Saxe	CITY 75015 Paris	STATE & ZIP CODE/COUNTRY France
205	FULL NAME OF INVENTOR	FAMILY NAME CHERMANN	FIRST GIVEN NAME Jean-Claude	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Elancourt	STATE OR FOREIGN COUNTRY France	COUNTRY OF CITIZENSHIP France
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 2, Clos d'Orgal	CITY 78310 Elancourt	STATE & ZIP CODE/COUNTRY France
206	FULL NAME OF INVENTOR	FAMILY NAME MONTAGNIER	FIRST GIVEN NAME Luc	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Le Plessis-Robinson	STATE OR FOREIGN COUNTRY France	COUNTRY OF CITIZENSHIP France
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 21, rue de Malabry	CITY 92350 Le Plessis-Robinson	STATE & ZIP CODE/COUNTRY France
207	FULL NAME OF INVENTOR	FAMILY NAME WAIN-HOBSON	FIRST GIVEN NAME Simon	SECOND GIVEN NAME
	RESIDENCE & CITIZENSHIP	CITY Montigny Le Bretonneux	STATE OR FOREIGN COUNTRY France	COUNTRY OF CITIZENSHIP United Kingdom
	POST OFFICE ADDRESS	POST OFFICE ADDRESS 32, rue Jean de La Fontaine	CITY 78180 Montigny Le Bretonneux	STATE & ZIP CODE/COUNTRY France

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
DATE	DATE	DATE
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
DATE	DATE	DATE

Clonage



de LAU CDNA-EUA

no US 558.103

DECLARATION IN COENDING APPLICATION CONTAINING ADDITIONAL SUBJECT MATTER				ATTORNEY'S DOCKET NO. 220.4281P
<p>I, the below named inventor, hereby declare that: My residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed at 201 below, or a joint inventor if plural</p>				
<p>inventors are named below at 201-203, of the invention entitled: <u>CLONED DNA SEQUENCES HYBRIDIZABLE</u></p>				
<p><u>WITH GENOMIC RNA OF LYMPHADENOPATHY ASSOCIATED VIRUS (LAV)</u></p>				
<p>which is described and claimed in the attached specification; Serial No. 771,230 filed August 30, 1985 that this application in part discloses and claims subject matter disclosed in my earlier filed pending application,</p>				
<p>Serial No. <u>706,562</u> filed <u>February 28, 1985</u></p>				
<p>that I acknowledge my duty to disclose information of which I am aware which is material to the examination of this application; that as to the subject matter of this application which is common to said earlier application, I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to said earlier application, or in public use or on sale in the United States of America more than one year prior to said earlier application; that the common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of said earlier application in any country foreign to the United States of America on an application filed by me or my legal represent- atives or assigns more than twelve months prior to said earlier application; and as to applications for patents or inventor's certificate on the common subject matter filed in any country foreign to the United States of America, prior to said earlier application by me or my legal representatives or assigns,</p>				
<p><input type="checkbox"/> no such applications have been filed, or <input type="checkbox"/> such applications have been filed as follows:</p>				
EARLIEST FOREIGN APPLICATION(S), IF ANY, FILED WITHIN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION				
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
S. Africa	84/7005	6 Sept. 1984		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
				YES <input type="checkbox"/> NO <input type="checkbox"/>
ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO SAID EARLIER APPLICATION				
Japan	219,323	21 Nov. 1983		
Canada	443,605	19 Dec. 1983		
<p>that as to the subject matter of this application which is not common to said earlier application, I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application; that said non-common subject matter has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application; and as to applications for patents or inventor's certificate on the invention filed in any country foreign to the United States of Amer- ica prior to this application by me or my legal representatives or assigns,</p>				
<p><input type="checkbox"/> no such applications have been filed, or <input checked="" type="checkbox"/> such applications have been filed as follows:</p>				
EARLIEST FOREIGN APPLICATION, IF ANY, FILED WITHIN 12 MONTHS PRIOR TO THIS APPLICATION				
COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
United Kingdom	84 23659	19 Sept. 1984		YES <input checked="" type="checkbox"/> NO <input type="checkbox"/>
				YES <input type="checkbox"/> NO <input type="checkbox"/>
ALL FOREIGN APPLICATIONS, IF ANY, FILED MORE THAN 12 MONTHS PRIOR TO THIS APPLICATION				

POWER OF ATTORNEY
application and to

I, the named inventor, I hereby submit the following att
in the Patent and Trademark Office connect

I/for agent(s) to prosecute this
in, (list name and registration no.)

SEND CORRESPONDENCE TO:

DIRECT TELEPHONE CALLS TO:
(name and telephone number)

100	201	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		ALIZON		Marc	
		CITY		STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Paris FRX		France	France
		POST OFFICE ADDRESS		CITY	STATE & ZIP CODE/COUNTRY
		rue du Cardinal Lemoine		75005 Paris	France
		FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		BARRE SINOUSSE		Francoise	
		CITY		STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Issy Les Moulineaux		France FRX	France
		POST OFFICE ADDRESS		CITY	STATE & ZIP CODE/COUNTRY
		504 Le Capricorne		92130	France
		50 rue d'Erevan		Issy Les Moulineaux	
		FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		SONIGO		Pierre	
		CITY		STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Paris FRX		France	France
		POST OFFICE ADDRESS		CITY	STATE & ZIP CODE/COUNTRY
		64, rue de la glaciere		75013 Paris	France
		FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		TIOLLAIS		Pierre	
		CITY		STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Paris FRX		France	France
		POST OFFICE ADDRESS		CITY	STATE & ZIP CODE/COUNTRY
		64, rue de Saxe		75015 Paris	France
		FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		CHERMANN		Jean-Claude	
		CITY		STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Elancourt FRX		France	France
		POST OFFICE ADDRESS		CITY	STATE & ZIP CODE/COUNTRY
		2, Clos d'Orqal		78310 Elancourt	France
		FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		MONTAGNIER		Luc	
		CITY		STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Le Plessis-Robinson		France FRX	France
		POST OFFICE ADDRESS		CITY	STATE & ZIP CODE/COUNTRY
		21, rue de Malabry		92350 Le Plessis-Robinson	France
		FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
		WAIN-HOBSON		Simon	
		CITY		STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
		Montigny Le Bretonneux		France FRX	United Kingdom
		POST OFFICE ADDRESS		CITY	STATE & ZIP CODE/COUNTRY
		32, rue Jean de La Fontaine		78180 Montigny Le Bretonneux	France

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	SIGNATURE OF INVENTOR 203
<i>Marc Alizon</i>	<i>Pierre Barre</i>	<i>Pierre Sonigo</i>
DATE	DATE	DATE
Sept 17, 1986	Sept 17, 1986	Sept 17, 1986
SIGNATURE OF INVENTOR 204	SIGNATURE OF INVENTOR 205	SIGNATURE OF INVENTOR 206
<i>Pierre Tiollais</i>	<i>Jean-Claude Chermann</i>	<i>Luc Montagnier</i>
DATE	DATE	DATE
Sept 17, 1986	Sept 17, 1986	Sept 17, 1986
SIGNATURE OF INVENTOR 207		
<i>Simon Wain-Hobson</i>		
DATE		
Sept 17, 1986		



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RE APPLICATION OF
ALIZON et al.

SERIAL NO. 771.230

FILED: 30/08/1985

FOR: CLONED DNA SEQUENCES, HYBRIDIZABLE
WITH GENOMIC RNA OF LYMPHADENOPATHY-
ASSOCIATED VIRUS (LAV)

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)
) Group Art Unit:
)
) Examiner:
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HONORABLE COMMISSIONER OF PATENTS AND TRADEMARKS
WASHINGTON, D.C. 20231

Sir:

REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

In the matter of the above-entitled application, the co assignee of record of the entire interest, Institut Pasteur, 25-2 rue du Docteur Roux, 75724 PARIS CEDEX 15, FRANCE, and Centre National de la Recherche Scientifique, 15, Quai Anatole France, 7500 PARIS France, hereby revoke any and all previous Powers of Attorneys heretofore given by the inventors and appoint Finnegan, Henderson Farabow, Garrett & Dunner, Reg. No. 22.540; Douglas B. Henderson Reg. No. 20.291, Ford F. Farabow, Jr., Reg. No. 20.630; Arthur S. Garret, Reg. No. 20.338; Donald R. Dunner, Reg. No. 19.073; Brian G. brunsvold, Reg. No. 22.594; Tipton D. Jennings, IV, Reg. No. 20.645;

Jerry D. Voight, Reg. No. 23.020; Laurence R. Hefter, Reg. No. 20.827; Kenneth E. Payne, Reg., No. 23.098; Herbert H. Mintz, Reg. No. 26.691; C. Larry O'Rourke, Reg. No. 26.014; Albert J. Santorelli, Reg. No. 22.610; Michael C. Elmer, Reg. No. 25.857; Richard H. Smith, Reg. No. 20.609; Stephen L. Peterson, Reg. No. 26.325; John Romary, Reg. No. 26.331; Bruce C. Zotter, Reg. No. 27.680; Dennis O'Reilley, Reg. No. 27.932; Allen M. Sokal, Reg. No. 26.695; Robert D. Bajefsky, 25.387; Richard L. Stroup, Reg. No. 28.478; David Hill, Reg. No. 28.220; Thomas L. Irving, Reg. No. 28.619; Charles Lipsey, Reg. No. 28.165; Thomas W. Winland, Reg. No. 27.605; and Basil J. Lewis, Reg. No. 28.818 all members of the Bar of the District of Columbia and all of 1775 K Street, N.W., Washington, D. C. 20006, both jointly and severally, as attorneys with full powers of substitution and revocation, to prosecute the above application and to transact all business in the United States Patent and Trademark Office connected therewith and appoint Susan Haberman Griffen, Reg. No. 30.907, as an associate attorney.

For : Centre National de la
Recherche Scientifique

By : Pour le Directeur Général du CNRS
et par délégation

Title : Le Directeur de la Valorisation

Date : et des Applications de la Recherche


Jacques HUI